

HISTORIC AMERICAN ENGINEERING RECORD

HAER
ILL,
36-GLAST
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**Uppsr Mississippi River Nine-Foot Channel Project,
Lock and Dam Complex Number 18**

HAER No. IL-29

Spanning the Mississippi River between
Gladstone, Henderson County, Illinois
and
Des Moines County, Iowa

NOTE: Photographs No. IL-29-1 through IL-29-7 and IL-29-9 were taken by
Peter A. Rathbun, photographer, September-December 1987

Photographs No. IL-29-8, IL-29-10 through IL-29-18 were taken by
David Vannoy, photographer, October and December 1987

- IL-29-1 GENERAL VIEW OF DAM, DOWNSTREAM SIDE, LOOKING FROM TOE OF DIKE
- IL-29-2 GENERAL VIEW OF DAM, DOWNSTREAM SIDE, LOOKING FROM GUIDEWALL
- IL-29-3 GENERAL VIEW OF LOCK, DOWNSTREAM SIDE, LOOKING FROM GUIDEWALL
- IL-29-4 GENERAL VIEW OF ESPLANADE, LOOKING FROM SOUTH
- IL-29-5 DETAIL VIEW OF DAM, SHOWING FRONT AND RIGHT SIDE OF PIER HOUSE
 NO. 4, WITHOUT ROLLER GATE TRACK
- IL-29-6 DETAIL VIEW OF DAM, SHOWING PIER, ROLLER GATE AND TRACK OF PIER
 HOUSE NO. 3
- IL-29-7 DETAIL VIEW OF DAM, SHOWING INTERIOR OF PIER HOUSE, LOOKING
 DOWNSTREAM

The following are photographic copy of aerial photographs. Original prints
are in the possession of the U. S. Army Corps of Engineers, Rock Island
District. Photographer unknown.

- IL-29-8 GENERAL HIGH ALTITUDE AERIAL VIEW OF COMPLEX AND SETTING (1982)
- IL-29-9 PROGRESS ON PIERS. VIEW TOWARD IOWA SHORE FROM RIVER WALL
 (September 1936)

The following are photocopies of construction drawings. Original prints are
in the possession of the U. S. Army Corps of Engineers, Rock Island District.

- IL-29-10 LOCK, LOCATION OF WALL ARMOR AND PROTECTION ANGLE (November 1933)
- IL-29-11 LOCK AND DAM SITE MAP (June 1935)

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IL-29-15	LOCK, MASONRY - UPPER AND LOWER GUIDE WALLS (January 1934)
IL-29-16	DAM, GENERAL PLAN (May 1935).
IL-29-17	LOCKKEEPERS' DWELLINGS, LOCATION PLAN (April 1937)
IL-29-18	LOCK, GENERAL PLAN (November 1933)

For additional information, see HAER No. IA-23, Lock and Dam Complex Number 11,
General History.